

# KIT FOR DISLODGING OBSTRUCTIONS IN WATER LINES

## Abstract

A kit has components that include a set of at least two elastomeric tapered stoppers of different diameters, each having an aperture of the same diameter therethrough and a rigid conduit where flow therethrough is controlled by a valve. The conduit has a first end that has a fitting that is attachable to a pressurized water line and a second end that is insertable into the aperture of any of the stoppers in water-sealing engagement therewith. The kit may also include (A) an elbow-shaped tube having a first end into which the second end of the rigid conduit is insertable and having a second end that is insertable into the aperture of any of the stoppers in water-sealing engagement therewith, (B) a straight extension tube having a first end into which the second end of the rigid conduit is insertable and having a second end that is insertable into the aperture of any of the stoppers in water-tight engagement therewith, (C) a booklet containing instructions for the use of the kit, and (D) a clear plastic container for holding the components of the kit. The kit is used to clear a line that carries water by

inserting the second end of the rigid conduit into a stopper that can plug an opening to the line, connecting the first end of the rigid conduit to a source of water under pressure, pressing the stopper against the opening, and opening the valve, so that pressurized water flows through the line.